



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/615,521	07/08/2003	Adam William Fisher		9343

7590 02/17/2005  
Edwin D. Schindler  
Five Hirsch Avenue  
P. O. Box 966  
Coram, NY 11727-0966

EXAMINER

BROWN, PETER R

ART UNIT	PAPER NUMBER
----------	--------------

3636

DATE MAILED: 02/17/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.

10/615,521

Applicant(s)

FISHER, ADAM WILLIAM

Examiner

Peter R. Brown

Art Unit

3636

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-9 and 11-19 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-9 and 11-19 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☒ None of:
1. ☒ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

## Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_.
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date \_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_.

Claims 1-9 and 11-19 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In claim 1, in reciting the bearing member which acts as “a buffer”, fails to set forth sufficient structural elements, and the interconnection and relative location of such, in a manner to support the claimed function and positively define the invention.

In claims 2-7, the phrase “may have” is indefinite, and should be changed to “includes” or “comprises”, or the like.

Claim 4, in reciting “at least one hole”, fails to set forth any function or purpose thereof in a manner to clearly define the invention. The same applies to the “plurality of indentations”, in claim 6, and the “annular member”, in claim 7.

Claim 8 lacks antecedent basis for “the circular extension”.

Claim 11 is indefinite in that it depends from a cancelled claim.

In claims 18 and 19, there is no antecedent basis for “the annular member”.

Note that claim 19 is a duplicate of claim 18, and it appears that it should depend from claim 9.

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-8,12,13 and 16-19, so far as definite, are rejected under 35 U.S.C. 102(b) as being anticipated by Anderson.

Figures 2-9 show structure as claimed, including a pivot assembly for a seat having an aperture formed by hub 21 with inwardly extending portions 85,86, a pivot member formed by hub 71. The pivot member includes a bearing member with contacts 91,92 which provide a buffer for the extremes of the rotation of the seat.

The aperture has a circular extension 58 with a hole therein, and the pivot member has an inwardly directed skirt and an annular member 78,92.

In regards to claims 8,18 and 19, the bearing member (fig. 9) has a central hollow portion forming a tapered pivot bush surrounded by a plurality of spring members 138.

Regarding claims 12 and 13, note counterweight 46 in figure 2.

In regards to claims 16 and 17, note connection means 17,38 in figure 2, with a bar 27 connecting the armrest and backrest.

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 14 and 15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Anderson in view of Donnelly.

To have formed the back and seat of Anderson from molded members with recesses and the backrest with a curved lumbar supporting portion, would have been an obvious modification to one with ordinary skill in the art, as such is shown to be conventional in the art by Donnelly (Figs. 9,19,21).

Claims 9 and 11 would be allowable if rewritten to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Durant, Johnson, Lambert, Sass, Hanson, Mauser, Eppink, Mackintosh, Yamazaki, and Tenenboym et al, show various features of the invention.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Peter R. Brown whose telephone number is 703-308-2103. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR

Application/Control Number: 10/615,521


Page 5

Art Unit: 3636

only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>.

Should you have questions on access to the Private PAIR system, contact the

Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Peter R. Brown  
Primary Examiner  
Art Unit 3636

prb